





READ ALL SAFETY WARNINGS AND ALL

INSTRUCTIONS.

Before use, please read this instruction sheet carefully, regarding to the tool and grinding accessory instructions, all labels on the shroud and tool and grinding accessory. If you fail to follow the warnings and instructions may result in serious injuries. Save all warnings and instructions for future reference.

- Use the proper shroud for the power tool. The shroud must properly fit the tool. The inset on the tool collar must fit the ridges on the shroud collar.
- Only use 4"/4.5" diamond cup wheels with the 4"/4.5" shroud.

The incorrect size or type accessory may cause personal injuries, or damages to the shroud or tool.

SYMBOLOGY	
	Read Operator's Manual
	Always Wear Eye and Respiratory Protection



Never Modify the power tools or any part of it or it will result damages or personal injuries.

Death or serious personal injury is imminent when handling this Dust Collection Cover incorrectly.

There is a possibility of death or serious personal injury when handling this Dust Collection Cover incorrectly.

There is a possibility of personal injury or property damage when handling this Dust Collection Cover incorrectly.

PRECAUTIONS FOR USING DUST COLLECTION COVER

- 1. The Dust Collection Cover is for use with a 4 1/2" (115mm) and 5" (125mm) high-speed angle grinder.
- 2. The Dust Collection Cover is designed for cutting concrete, stone and other masonry products. Do not use when cutting metal or other materials.
- 3. The Dust Collection Cover is solely designed for use with a diamond cutting wheel. Do not use with any other type of blade such as conventional abrasive blades or carbide tip saw blades.
- 4. Always check the Dust Collection Cover for damage, cracks or deformation before starting work. Do not use the Dust Collection Cover if it is damaged, cracked or bent as this could cause to injuries.
- 5. Always wear eye protections. Dust mask, nonskid safety shoes, hard hat, or hearing protection must

be used for appropriate conditions.

- 6. Keep the Dust Collection Cover away from gasoline, thinner, petroleum and paraffin.
- 7. The supplied connector may not connect securely to every high-speed angle grinder. In this case, do not use the Dust Collection Cover.

ASSEMBLY



WARNING To reduce the risk of injury, always disconnect the tool's power supply

before attaching or removing accessories or making adjustments.

- 1. Unplug or remove the battery pack from the tool.
- 2. Remove all accessories and the tool's guard.
- 3. Ensure the tool meets the shroud's fit requirements

INTENDED USE

Your concrete suface grinding shroud has been designed for dust removal of the following: Grinding, leveling and polishing concrete surface. It can remove dust when removing surface paint, epoxy and glue. The approprate grinder, diamond grinding wheel and dust extractor vacuum can be used to remove the vast majority of static and air borne dust without the use of the surface grinding shroud. Othewise contamiate the working environment or pose an increased health risk to the operator and those in close proxmity. This concrete surface grinder should always be used with a dust extractor vacuum designed for concrete dust removal.

DO NOT use under wet conditions or in prsesce of flammable liquids or gasses.

The dust shroud for cutting is a professional tool.DO NOT let children come into being contact with the tool. Supervision is strongly required when inexperienced operators use this tool.

NOTE: The Diameter of the shroud's hoop is 51.2mm, So please check your angle Grinder's or other connectors' diameter by caliper and choose different size of clamping washer thickness. see the fig.

AG03:Instructions

Normal Assemble for cutting:

Step 1: Measure the size of the gear box cover. If the diameter if 51.2mm, AGO3 can be directly assembled into the grinder. If not, please adjust the diameter by adding rand reaching to 51.2mm.



Step 2: Assemble the blades:



1) Unlock the AGO3 and open the front cover

2) Loosen the screw on the left side by the accessary inner hexagon





spanner.



3) Fix the inner flange, then put the first blade

4) Adjust the cutting width by adding the washers by personal needs





5) Put the second blade and fix by adding outer flange



6) Close the front cover and make sure it is locked



Step 3: Check all parts on the machines and work

Step 4: Connect the vacuum cleaner, as you need. See the fig.



90 Degree - Cutting Instructions:





3, After use, close the front cover

NOTE: please choose the angle grinder with input power higher than 1400W, or output power higher than 1000W. The

maximum cutting depth is 28mm and width is 30mm (Please reduce the width if the machine does not properly match by reducing the gaskets)